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PATENT
12480-000145/US

IN THE U.S. PATENT AND TRADEMARK OFFICE

APPLICATION NO.: 10/551,051
APPLICANT: Osamu SUEKANE et al.
INTERNATIONAL APPL. NO.: PCT/JP04/03988
CONF.: 6401
FILED: September 23, 2005
FOR: METHOD AND APPARATUS FOR HIGH-
EFFICIENCY SYNTHESIS OF CARBON
NANOSTRUCTURE, AND CARBON
NANOSTRUCTURE

**RESPONSE TO NOTICE TO FILE MISSING
REQUIREMENTS OF AN APPLICATION**

Customer Service Window
Randolph Building
401 Dulany Street
Alexandria, VA 22314
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July 3, 2006

Sir:

Under the provisions of 37 C.F.R. § 1.494 or 37 C.F.R. § 1.495, attached hereto are the following additional items necessary for entering the national phase in connection with the above-identified PCT international application.

- ☒ Executed Declaration and Power of Attorney.
- ☐ Original ☒ Photocopy
- ☐ The specification attached to the executed Declaration and Power of Attorney is a true copy of the specification which was filed in the U.S. Patent and Trademark Office on

, including any amendments thereto (if applicable) filed on even date therewith.

☒ The undersigned hereby declares that "12480-000145/US" on page 1 of the attached inventors' Declaration corresponds to Appl. No. 10/551,051 filed September 23, 2005 entitled "METHOD AND APPARATUS FOR HIGH-EFFICIENCY SYNTHESIS OF CARBON NANOSTRUCTURE, AND CARBON NANOSTRUCTURE."

☐ English language specification, claims, and Abstract with () sheets of drawings.

☐ Applicant claims small entity status under 37 C.F.R. § 1.27.

☒ Attached is a copy of Form PCT/DO/EO/905.

☐ _____

☒ No extension fee is required because the undersigned has filed the documents within the allotted time given by the Notification of Missing Requirements (Form PCT/DO/EO/905). However, if for some reason it is determined that an extension of time is necessary, applicant hereby respectfully petitions for an extension of time for the filing of the present paper in accordance with the provisions of 37 C.F.R. § 1.136 and 37 C.F.R. § 1.17.

☐ Applicant(s) hereby respectfully petitions for () month(s) extension of time for the filing of the present paper in accordance with the provisions of 37 C.F.R. § 1.136 and 37 C.F.R. § 1.17. The required fee of \$0.00 is attached hereto.

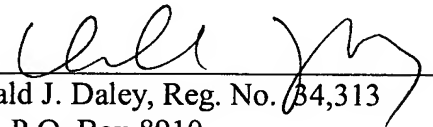
The Government Filing Surcharge in the amount of \$130.00 in accordance with 37 C.F.R. §§ 1.494 and 1.492 **was previously paid for** concurrently with the filing of the application on **September 23, 2005.**

- ☒ Submitted concurrently herewith **under separate cover** for recording is an Assignment.
- ☐ A Fee of \$0.00 to cover the increase in fees of the filing Surcharge is enclosed.
- ☐ Check(s) in the amount of \$0.00 to cover the above-mentioned fees is/are enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 08-0750 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17; particularly, extension of time fees.

Respectfully submitted,

HARNESS, DICKY & PIERCE, P.L.C.

By 
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DJD:amp

Attachments

(Rev. 01/13/05)

DOD



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/551,051	Osamu SUEKANE	12480-000145/US

INTERNATIONAL APPLICATION NO.

PCT/JP04/03988

I.A. FILING DATE

PRIORITY DATE

03/23/2004

03/24/2003

30593

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 7/3/06

CONFIRMATION NO. 6401

371 FORMALITIES LETTER



OC000000018665679

Date Mailed: 05/03/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/23/2005
- English Translation of the IA filed on 09/23/2005
- Copy of the International Search Report filed on 09/23/2005
- Preliminary Amendments filed on 09/23/2005
- Information Disclosure Statements filed on 09/23/2005
- Request for Immediate Examination filed on 09/23/2005
- U.S. Basic National Fees filed on 09/23/2005
- Priority Documents filed on 09/23/2005

MAY 08 2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

FRANCINE YOUNG

Telephone: (703) 308-9140 EXT 215

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/551,051	PCT/JP04/03988	12480-000145/US

FORM PCT/DO/EO/905 (371 Formalities Notice)